BR - 172
30-06-2017

M. A. R. 57 (Rule 116)
Measurement Book

No. B

567523

No. .....
of Work ..... From..... To.....
of Contractor of nature of Agency .....
commencement of work .....

Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Name of work:-	construction of R.C.C drain in R/s shooting building road at Ravindra Nagar in ward no-13 mallasandra shettyhalli sub Divn					
Job code :-	013-17-00005-2				pcode NO	P-0140
Est cost :-	50.00 lacs,					
A/A :-	JC/DL/AS/11/17-18				D 28.04.17	
T/S :	CE/DL/TS/38/17-18				D 28.04.17.	
contractor :	Technical managers				(lowest)	M/s KRSDC

W.O : BBMP/EE/DD/WO/54/17-18 D. 2.05.17

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	4	5	7	8
	1) Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 2m and complete						
	Qty b/f from page No 56 of this MB is					705.58 cum	
	Qty limited to	694 cum @ Rs 175.96					1,22,116=00
	2) Removing of RCC slab manually & stacking out complete						
	Qty b/f from page No 56 of this MB is ...					839.51 sqm	
	Qty limited to	837.00 @ Rs 65.73/sqm					55,008=00

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No. B

567524

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4		6	7	8
	3) providing and laying in position PCC of mix 1:4:8 with OPC cement @ 180 kg with 40mm down size graded granite metal complete as per the specification,						
	Qty b/f from page No 56 of this MB is ...					94.36 cum	
	(a) Qty with available CA ...				73.85 cum @ Rs 4445.52/cum		3,28,154=00
	(b) Remaining Qty ...				19.15 cum @ Rs 5159.02/cum		98,795=00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4)	providing & laying in position R.C.C of mix M 30 with opc cement @ 300 kg with 20mm and down size graded granite metal coarse aggregate and complete as per the specification						
	half course:						
	shooting within	1	30.00	1.00	0.15	4.10	
		1	30.00	1.00	0.15	4.10	
		1	19.00	1.00	0.15	2.85	
		1	27.30	1.00	0.15	4.13	
		1	30.00	1.10	0.15	4.95	
		1	30.00	1.10	0.15	4.95	

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No. B

567525

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	1.10	0.15	4.95	
		1	34.10	1.10	0.15	5.63	
		1	30.00	1.10	0.15	4.95	
		1	30.00	1.10	0.15	4.95	
		1	30.00	1.10	0.15	4.95	
		1	33.30	1.10	0.15	5.53	
		1	30.00	1.00	0.15	4.10	
		1	30.00	1.00	0.15	4.10	
		1	30.00	1.00	0.15	4.10	
		1	30.00	1.00	0.15	4.10	
		1	24.30	1.00	0.15	3.65	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st way	1	30.00	1.00	0.15	4.50	
		1	21.30	1.00	0.15	3.20	
		1	30.00	1.00	0.15	4.50	
		1	25.60	1.00	0.15	3.84	
	side wall:	2	30.00	0.35	0.15	6.75	
	(Weathering Brickwork)	2	30.00	0.35	0.15	6.75	
		2	19.60	0.35	0.15	4.28	
		2	23.50	0.35	0.15	5.14	
		2	30.00	0.35	0.15	6.75	
		2	30.00	0.35	0.15	6.75	
		2	30.00	0.35	0.15	6.75	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

567526

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	11th way	2	34.10	0.35	0.15	7.65	
		2	30.00	0.90	0.15	8.10	
		2	30.00	0.90	0.15	8.10	
		2	30.00	0.90	0.15	8.10	
		2	33.10	0.90	0.15	9.05	
		2	30.00	0.60	0.15	5.40	
		2	30.00	0.60	0.15	5.40	
		2	30.00	0.60	0.15	5.40	
		2	30.00	0.60	0.15	5.40	

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Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st Cong	2	2.30	0.60	0.15	0.42	
		2	3.00	0.60	0.15	0.54	
		2	2.30	0.60	0.15	0.83	
		2	3.00	0.60	0.15	0.54	
		2	2.00	0.60	0.15	0.43	
						2.20 cum	
	Qty limited to	2.20 cum			@	3,000/cum	13,11,13=00

M. A. R. 57 (Rule 116)
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No. B

Serial No. .....

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

567527

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5)	providing & removing centering shuttering strutting propping etc & removal of form work for central surface etc complete						
	Qty as from page 55 37 37 of this MB is					2.20 cum	
	Qty limited to 2.2 cum @ Rs 310.50/cum						683,45=00
6)	providing TMT steel reinforcement for R.C.C work including straightening cutting						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	*Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	bending working placing in position complete as per the specification. qty b/f from page 56 of this book @ Rs 4331.44/tonne					13.22 / 13.53 / 98262=00	CE / EE
						9,83,401=00	
3)	providing & laying reinforced cement concrete slabs of mix 1:1½:3 using 20mm & down 100 mm c/c as complete						
		1	24.00	0.92		22.08	
		1	24.00	0.92		22.08	
		1	124.10	0.92		114.17	
		1	123.80	0.92		113.91	

STANTY EXECUTIVE ENGINEER
BBMP Basavanagudi Sub Division
BANGALORE-560 019

E.E. (D.D.)

M. A. R. 57 (Rule 116)
Measurement Book No. B

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Amount authorised for Rs. 4985598=00
Amount authorised by Cheque for Rs. 4330208=00
From ..... To .....
by adjustment for 655340=00

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth Exc. 6	7	8
	1st w	1	144.30	0.92		132.76	CE
	1st w	1	51.50	0.92		47.20	
		1	54.60	0.92		50.23	EE
		34	0.60	0.92		29.81	E.E. (D.D.)
						585.76 sm	982800=00
		Qty	168.00/qm				984077=00
	Add 9% DL				Total Charges		45,75,219=00
							4,11,769=00
					Grand Total		49,86,988=00

30/6/17

4573442=00
411655=00
4985598=00

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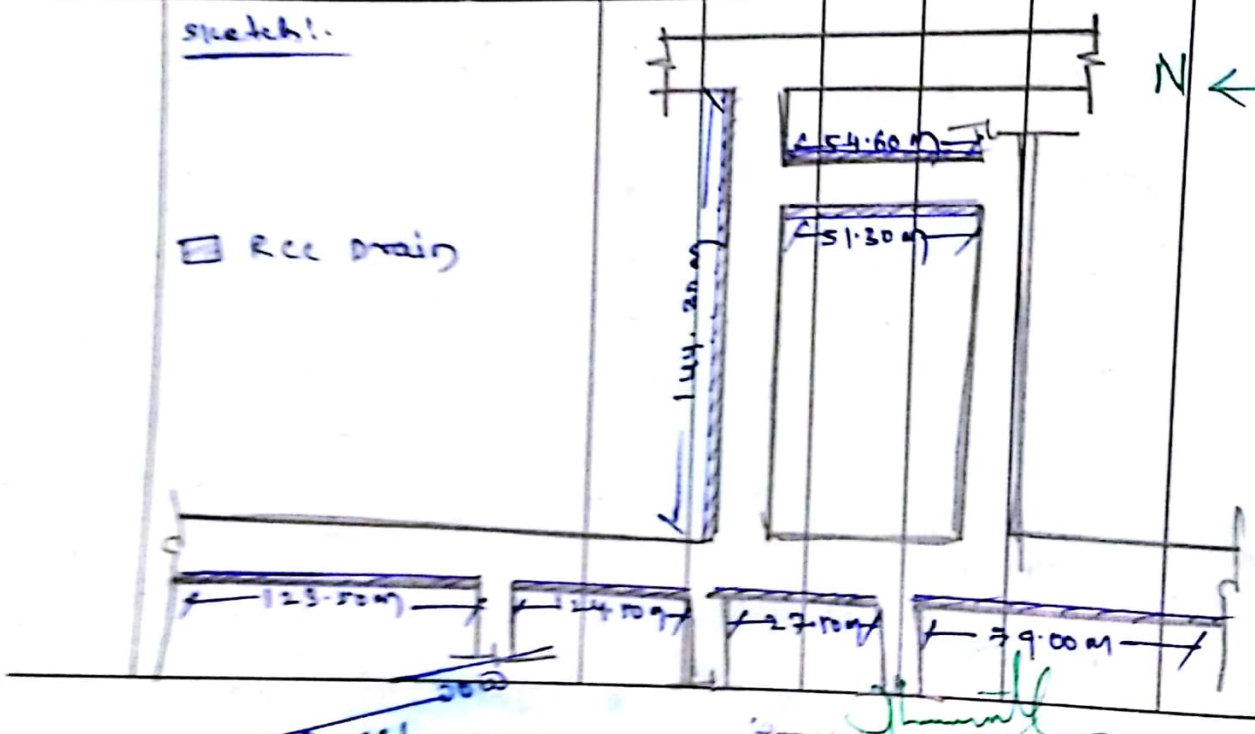
MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	sketch:-						



RCC Drain

30/6/12

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